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QUERY CONTROL FORM		RTIS USE ONLY		
Application No. 09 840.208	Prepared by	Lois Stone	Tracking Number	5883852
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c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract	
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs	
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other	

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## Listing of the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (previously amended) A movement detector which is capable of detecting movement of a body in a space and includes a light-sensitive sensor and optical means which are capable of projecting a multiple image of the space onto the sensor, the optical means including a mirror assembly, the mirror assembly constituting an elongate body whose reflecting surface faces inwards, the mirror assembly having a kaleidoscopic effect, characterized in that the cross-section of the mirror assembly varies from a smallest to a largest cross-section along its longitudinal axis.

## 2. (cancelled)

- 3. (previously amended) A movement detector as claimed in claim 1, characterized in that the optical means include a lens.
- 4. (previously amended) A movement detector as claimed in claim 3, characterized in that the sensor is situated near a first end of the mirror assembly whereas the lens is situated near the second end of the mirror assembly.
- 5. (previously amended) A movement detector as claimed in claim 1, characterized in that the cross-section of the mirror assembly forms a polygon.

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- 6. (previously amended) A movement detector as claimed in claim 5, characterized in that the polygon is essentially a triangle.
- 7. (cancelled)
- 8. (cancelled)
- 9. (previously amended) A movement detector as claimed in claim 1, characterized in that the sensor includes an infrared sensor.
- 10. (currently amended) A method of installing a movement detector in a <u>ceilingspace</u> in order to detect movement of a body in the space <u>below the ceiling</u>, the movement detector <u>comprising</u> a light-sensitive sensor and optical means, the <u>optical means including a mirror assembly having a kaleidoscopic effect</u>, the method comprising:

  arranging the movement detector such that the light-sensitive <u>sensor is positioned being arranged</u> above a the ceiling of the <u>space</u> while the optical means are positioned such that <u>arranged in such a manner that they project a multiple image of the space onto the sensor, characterized in that the optical means include a mirror assembly having a kaleidoscopic effect, the arrangement being such that the mirror assembly extends essentially through the ceiling, whereby the optical means projects a multiple image of the space onto the sensor.</u>